

PATENT

Docket No.: 176/60792 (6-11415-868)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant Mahin D. Maines Examiner: D. Ramirez Serial No. 09/606,129 Art Unit: Cnfrm No. 5529 1652 Filed June 28, 2000 For **BILIVERDIN REDUCTASE FRAGMENTS)** AND VARIANTS, AND METHODS OF USING BILIVERDIN REDUCTASE AND SUCH FRAGMENTS AND VARIANTS

AMENDMENT

Mail Stop: AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the July 14, 2004, office action, please amend the aboveidentified patent application as set forth below

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.